Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

No. 1st & Part Bill (For Other Works) Date……2019

Zone:BBMP,Yelahanka Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill Received No. Dated Divisional / Sub-Divisional Cash Book Voucher No……Dated……

Job Code: 007-18-000071

Schedule Docket No. Head of Account: P1771 Est.Cost: Rs.25.00 Lakhs D.R.NO.:

Name of Work : Emergency grants in ward No 07, Byatarayanapura

Name of Contractor and Full Address: Sri.Muniraju B.M (S S Constructions), # 432/A, 1st Main, Shivashankara Block, Hebbala, Bangalore-24

Reference to Agreement No. BBMP/EE/BTP/WO/32/2019-20 Date: 01.07.2019

Certified that the measurements were taken by me on: 09-08-19 and recorded of Pages **497109** to **497120** of measurement Book No. **4972/2018-19** and that work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on 13/8/19 /2019 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore.

	Amount
1) Total value of work done or supplies made as per account within	BA 545800-00
2) Deduct amount to be held in reserve being……Percent Rs……	LC 5500-00
3) " Balance	GST 4873-00
4) Deduct Payment:	CESS 4873-00
a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D.No…… adjusted towards cash advance recovery of	ST 550-00
b) Payments cost store or other material supplied.	deduct 5500-00
Now made recovery of amount creditable to this /other work	19 5380-00
Amount paid on this bill Cheque/Cash.	26676-00
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No…… dated ……less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within	
9) Value of Government materials supplied.	
Total amount adjusted	519124-00
Contractor's Signature	

Received Rs……(in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Witness

1

2

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……

Dated……

Initials of Officer making payment

(For use in the Office)

Stamp

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P1771 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 545800 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 519124-00 ಗಳನ್ನು ಜೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 26676-00 ಗಳನ್ನು
FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಬಹುದು

Executive Engineer

ನಿರ್ವಾಹಕರು ಲೆಕ್ಕಶೀರ್ಷಿಕೆ ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRB 2-2.1 : Earthwork excation by manual means for foundations of building, culverts,w ater supply and sanitary lines and elecrical conduits etc., either in pits or in depth including dressing the bottom and sides of pits and ternches, stacking the excavated soil clear form edges of excavation with lead upto 50m. (Including breaking of clods complete as per specifications No. KBS 1.1(a)/2.3.5 (Page no.5, item No. 2.2)	Cum
2	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @0.57 cum machine mixed, machine mixed concrete liad in layers not exceeding 15cms thick well compacted in foundation, including cost of all materials, labour, HOM of machinery, curing	cum
3	KSRB 4-1.6 : Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick well compacted in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications (Page no. 12, item No. 4.6)	cum
4	KSRB 4.2.8 : Providing and laying in position reinfored cement concrete of design mix M20 with OPC cement @320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.46cum, with superplastisiser @ 3 litrs confirming to IS9103-1999 Reaffirmed- 2008 machine mixed concrete laid in layers not exceeding 15cms thick vibrated for all works in ground floor level for roof slabs staircase lintels and beams retaining walls, return walls, wall (any thickness) including attached pilasters column pillars post struts butresses string or lacing courses, parapets coping bed blocks anchor blocks plain windows cills, fillets etc., including cost of reinforcement as per specifications (Page no. 14, Item No. 4.13)	cum
5	KSRB 4.9.2 : Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications TMT bars Fe 500 (Page no. 17, Item no. 4.46.2)	Tonne
6	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800 kg/m3 having a minimum average compressive strength of 4.00 In/mm2 confirming to IS 2185 (Part 1) :2005 and constructed with CM 1:4, as per IS 2575:2005 including cost of all materails labour charges scaffolding curing hire charges of machineries etc., complte as pe specifications with solid concrete blocks of size 400x150x200mm (Page No. 25, item No. 5.26.2)	sqm
7	Providing Honne wood frames of doors windows, clerestory windows, ventilators and other frames wrought, framed of assembled including making plaster grooves (excluding cost of materials, labour, HOM of machineries complete as per specifications (Page No.51, Item No. 9.11)	cum
8	Providing and fixing flush door shutter made out of solid core black board type, well seasoned chemically treated haed wood battens and internal frame with minimum 45mm wide wooden frame all round door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door using liquid phenol formaldehide resin as per IS specifications 2202 (Part-1) 1991.From Manufacturer(Factory) compler as per specifications (30mm thick both side commercial (Page 62, Item No. 9.106.3)	sqm
9	SOLID PVC DOOR FRAME Providing & fixing made PVC Door frame of size 50x75mm with a wall thickness of 5mm made out of exruded 5mm rigid PVC foam sheet metere cut at corners & jointed 2 Nos. of 150mm long bracket of 15x15mm M.S. Square tube the entire door frame to be reinforced with 19x19mm M.S. Square tube of 19 guage. The Door frame to be fixed to the wall using M.S.Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge (Page 57, Item 9.84)	sqm

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	6.75	150.00	1012.50	6.75	1012.50
-	-	5.03	4500.00	22635.00	5.03	22635.00
-	-	3.07	5000.0	15350.00	3.07	15350.00
-	-	1.45	6000.0	8700.00	1.45	8700.00
-	-	0.22	60000.0	13200.00	0.22	13200.00
-	-	27.99	900.0	25191.00	27.99	25191.00
-	-	0.13	100000.0	13000.00	0.13	13000.00
-	-	5.04	2000.0	10080.00	5.04	10080.00
-	-	1.58	500.0	790.00	1.58	790.00

10	SOLID PVC DOOR SHUTTER Providing & fixing 30MM thick factory made rigid foam panelled Door shutters made from M.S. tube of 19 gugage thickness size 19x19mm for styles adn 15x15mm for top & bottom rails, covered with heat moulded PVC Channel of 5mm thick sheet and 30x50mm wide to form styles & 5mm thick & 75mm wide PVC sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm PVC sheet as gap insert for tip rail & bottom rail, panelling of 5mm thick PVC Sheet fitted with MS frame, sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos. of 75mm Aluminium hinges (Page 57, Item 9.83)	sqm
11	Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications (Page No.114, Item No.15.18)	sqm
12	Providing half nosing for 20mm thick granite slab requied machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specifications (page no. 109, Item No. 14.56)	M
13	Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests 100mm S or P Trap (approved make) cutting and making good the wall and floor wherever required, including cost of materails, labour complete as per specifications (page 77, item No. 12.3)	Each
14	Providing and fixing 7.5cms to 15cms dia NP grating 100mm dia (page no.88, Item No. 12.111)	Each
15	Providing and fixing C.I. Nahani trao of approved make conforming to ISI specificatins and constructin of Cistern in CC 1:2:4 as per directions (Rate is inclusive of cost of materials and fixture and conveyance of materials to work spot) 10cms to 7.5cms Page no. 88, item No. 12.113.1)	Each
16	Providing and fixing chorinated poly venyl chloride (CPVC) pipes conforming to IS15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. this includes jointing of pipes and fittings with one step CPVC solvent cement and the cost of cutting chases & making good the same including testing of joints complete 20mm nominal OD Pipes (Page No. 96, Item No. 13.86.2)	M
17	Providing and fixing chorinated poly venyl chloride (CPVC) pipes conforming to IS15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. this includes jointing of pipes and fittings with one step CPVC solvent cement and the cost of cutting chases & making good the same including testing of joints complete 25mm nominal OD Pipes (Page No. 96, Item No. 13.86.3)	M
18	Providing and fixing on wall surface 4.0kg /Sq.cm H.D.P.E. rain down water pipes 110mm outer dia approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs screws, including cost of materials, labour, complete as per specifications (Page No. 47, item No. 8.19)	M
19	Providing NP/CP waste union conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete 32mm dia (Page No. 95, Item No. 13.81.1)	Each
20	Construction brick masonry inspection chamber 600x600mm and 450mm depth (clear inside dimension) for single pipes line using table mouled non-modular bricks of class designation 50 in cement mortar 1:5 C.I. cover witth frame (light duty) 450x450mm (Page No. 73, Item No.11.50.1)	Each
21	providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification and as per the directions of the Engineer-in-charge of the work (PAGE NO. 126, iTEM NO. 15.106)	sqm
22	Providing and applying painting two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after throughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specificationswith primer.(Page No. 117, Item No. 15.51.2)	sqm

-	-	1.58	3000.0	4740.00	1.58	4740.00
-	-	71.63	200.0	14326.00	71.63	14326.00
-	-	30.60	150.0	4590.00	30.60	4590.00
-	-	2.00	1300.0	2600.00	2.00	2600.00
-	-	10.00	150.0	1500.00	10.00	1500.00
-	-	10.00	250.0	2500.00	10.00	2500.00
-	-	90.00	140.0	12600.00	90.00	12600.00
-	-	75.00	300.0	22500.00	75.00	22500.00
-	-	40.00	600.0	24000.00	40.00	24000.00
-	-	10.00	100.0	1000.00	10.00	1000.00
-	-	4.00	9000.0	36000.00	4.00	36000.00
-	-	296.81	60.0	17808.60	296.81	17808.60
-	-	634.68	80.0	50774.40	634.68	50774.40

-	-	9.45	40.0	378.00	9.45	378.00
-	-	57.74	80.0	4619.20	57.74	4619.20
-	-	312.22 303.54	150.0	46833.00	312.22	46833.00 45531.00
-	-	13.50	800.0	10800.00	13.50	10800.00
-	-	150.30	900.0	135270.00	150.30	135270.00
-	-	2.00	5000.0	10000.00	2.00	10000.00
-	-	3.00	4000.0	12000.00	3.00	12000.00
-	-	3.00	1600.0	4800.00	3.00	4800.00
-	-	135.00	130.0	17550.00	135.00	17550.00
				547147.70 545844		547147.70 545844.00

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.